

1/3 pp

(Use several sheets if necessary)

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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A1	6,537,506 B1	3/25/2003	Schwalbe et al.	422	130	2/3/2000
	A2	2002/0192701 A1	12/19/2002	Adey	435	6	8/2/2002
	A3	6,494,614 B1	12/17/2002	Bennett et al.	366	336	9/21/1999
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EXAMINER:

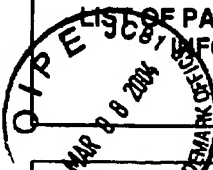
T. Soahoo

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7-15-2004

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FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 270/219	SERIAL NO. 10/046,071
	APPLICANT: O'CONNOR, Stephen D. et al.	
	FILING DATE: January 11, 2002	GROUP: 1723 <i>2/3 pp</i>




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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
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	B1	WO 02/10732 A1	2/7/2002	WIPO	Ausserer et al.	YES	NO
	B2	WO 00/22436	4/20/2000	WIPO	McNeely et al.		
	B3	WO 00/21659	4/20/2000	WIPO	Burdon et al.		
	B4	EP 0 933 126 A1	8/4/1999	EPC	Winkler et al.		
	B5	WO 99/17093	4/8/1999	WIPO	Handique et al.		
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	C1	Stroock, Abraham D. et al., "Chaotic Mixer for Microchannels," Science Magazine, Vol. 295, pp. 647-651, January 25, 2002
	C2	Liu, Robin H. et al., "Plastic In-Line Chaotic Micromixer for Biological Applications," <u>Micro Total Analysis Systems</u> , J.M. Ramsey and A. van den Berg (eds.), 2001 Kluwer Academic Publishers, The Netherlands, pp. 163-164
	C3	Jacoby, Mitch, <i>Chemistry Flows Like Clockwork - Flow system used to make simple devices for time-dependent studies</i> , "Chemical & Engineering News," February 24, 2003, p.5
	C4	Deshmukh, Ajay A. et al., A.P. (2000), "Continuous Micromixer with Pulsatile Micropumps," Solid-State Sensor and Actuator Workshop, Hilton Head Island, SC, USA, 4-8 June 2000, pp. 73-76
	C5	Martin, P.M. et al., <i>Laser micromachined and laminated microchannel components for chemical sensors and heat transfer applications</i> , "Micromachined Devices and Components III," SPIE - The International Society for Optical Engineering, Vol. 3224, Bellingham, Washington, USA, pp. 258-265
	C6	Tracey, M.C. et al., "Microfluidic Mixer Employing Temporally-Interleaved Liquid Slugs and Parabolic Flow," <u>Micro Total Analysis Systems</u> , J.M. Ramsey and A. van den Berg (eds.), 2001 Kluwer Academic Publishers, The Netherlands, pp. 141-142

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EXAMINER INITIALS	NON PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
C7	Ehrfeld, W. et al., <i>Potentials and Realization of Microreactors</i> , "DECHEMA Monographs," Vol. 132, VCH Verlagsgesellschaft, 1996, pp. 1-28
C8	Johnson, Timothy J. et al., <i>Rapid Microfluidic Mixing</i> , "Analytical Chemistry," Vol. 74, No. 1, January 1, 2002, pp. 45-51
C9	Verpoorte, Elisabeth M.J. et al., "Silicon-Based Chemical Microsensors and Microsystems," <i>Interfacial Design and Chemical Sensing</i> , American Chemical Society, 1994, Chapter 21, pp. 244-254
C10	Yang, Xing et al., "A MEMS Thermopneumatic Silicone Membrane Valve," (1998) <i>Sensors and Actuators A: Physical</i> , Vol. 64, pp. 101-108
C11	Schulte, Thomas, "The Development of Practical Microfluidic-Based Systems for Chemical and Blood Analysis," (1999) in <i>Drug Discovery Technology for the New Millennium</i> Chapter 13, pp. 127-135. Conference proceeding: IBC USA Conferences, Inc.: 4 th Annual Conference on Microfabrication and Microfluidic Technologies
C12	Becker, Holger et al., "Silicon as Tool Material for Polymer Hot Embossing," (1999) <i>Proceedings MEMS '99 Orlando</i> , 228-231
C13	Jeon, Noo Li et al., "Large-Area Patterning by Vacuum-Assisted Micromolding," (1999) <i>Adv. Mater.</i> 11, No. 11:946-950
C14	Jackman, Rebecca J., et al., "Electrochemistry and soft lithograph: A route to 3-D microstructures", (May 1999) <i>Chemtech</i> 18-30.
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C19	Qin, Dong, et al., "Microfabrication, Microstructures and Microsystems", (1998) <i>Topics in Current Chemistry</i> 194:1-19.
C20	Fuhr, G., et al., "Biological Application of Microstructures", (1998) <i>Topics in Current Chemistry</i> 194:83-116.
C21	Cordova, Emilio, et al., "Noncovalent Polycationic Coatings for Capillaries in Capillary Electrophoresis of Proteins" (April 1997) <i>Analytical Chemistry</i> 69:1370-1379.
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EXAMINER: T. S. Lee	DATE CONSIDERED: 7-15-2004
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